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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,755	02/19/2002	Baskaran Dharmarajan	MS1-1055US	9369
22801	7590	10/03/2005		
LEE & HAYES PLLC 421 W RIVERSIDE AVENUE SUITE 500 SPOKANE, WA 99201			EXAMINER TRAN, TONGOC	
			ART UNIT	PAPER NUMBER
			2134	

DATE MAILED: 10/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/081,755

Applicant(s)

DHARMARAJAN, BASKARAN

Examiner

Tongoc Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 19 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-29 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 2/19/02, 5/3/02.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

AT

### **DETAILED ACTION**

1. This office action is in response to Applicant's application serial no. 10/081,755.

Claims 1-29 are pending.

#### ***Information Disclosure Statement***

2. The information disclosure statement (IDS) submitted on 2/19/2002 has been considered by the Examiner.

#### ***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brown et al. (U.S. Patent No. 6,678,733, hereinafter Brown) in view of Joshi et al. (U.S. Patent Application Publication U.S. 2002/0112083, hereinafter Joshi).

In respect to claims 1, 9-15, 17-18, 20, 22-27 and 29, Brown discloses method, system, computer readable media for authenticating a client over a communication network in a client and server environment; the client requests services from a server; the server determines whether the client is authenticated; if the client is authenticated grant the service request; if the client is not authenticated, direct the client to obtain an authentication token (e.g. Brown, Fig. 6, col. 11, line 22-col. 13, line 25). Brown does

not disclose the server storing the request and processing the request after the client is authenticated. However, Joshi discloses that when the web server received the client's http request, it stores the request in the server; Joshi discloses the process or performing authentication actions and administrator can set up a redirect URL for authentication success/failure events (e.g. Joshi, Fig. [0241-0242]). Furthermore, Official Notice is taken that allowing user to request a service and prompting user to be authenticated before granting user the request is old and well known (some websites allow user to request services, such as, booking airline ticket or playing a particular game, before user is granted the request, user is directed to login and after user is authenticated, user will be redirected to proceed with the requested pages). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to implement the policy of redirecting the URL in the event of authentication success or failure taught by Joshi and Examiner's Official Notice with the teaching of Brown's authentication system for the convenience of user attempting to obtain service.

In respect to claim 2, Brown further discloses verifying an authentication token associated with the client (e.g. Brown, col. 12, lines 49-65).

In respect to claims 3 and 9, Brown further discloses verifying that the authentication token has not timed out (e.g. col. 10, lines 30-37 and col. 12, lines 3-22).

In respect to claim 4, Brown does not explicitly disclose wherein the authentication token is a cookie stored by the client. However, Applicant admits using authentication token as a form of cookie stored in the client is well known. It would have been obvious to implement cookie as a form of authentication with Brown's

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authentication token such as ticket or encryption key for the benefit of the fact that cookie are stored in conveniently stored in the client's system.

In respect to claims 5, 16 and 28, Brown further discloses wherein the authentication token is part of the request received from the client (e.g. Brown, Fig. 6, col. 11, line 22-col. 13, line 25).

In respect to claim 6, Brown further discloses wherein the authentication token is encrypted (e.g. Brown, col. 11, line 22-col. 13, line 25).

In respect to claim 7, the method of claim 1 wherein persisting the request comprises storing the request in a file (e.g. Joshi, [0241-0242]).

In respect to claims 8 and 21, the method of claim 1 wherein persisting the request comprises storing the request in a database (e.g. Joshi, [0241-0242]).

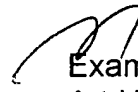
### ***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tongoc Tran whose telephone number is (571) 272-3843. The examiner can normally be reached on 8:30-5:00.

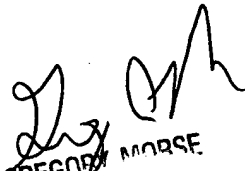
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Morse can be reached on (571) 272-3838. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Examiner: Tongoc Tran  
Art Unit: 2134

September 22, 2005

  
GREGORY MORSE  
SUPERVISOR  
TECHNOLOGY